

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-19 (canceled).

Claim 20 (currently amended): An engine component composed of an aluminum alloy containing silicon, comprising:

a plurality of silicon crystal grains located on a slide surface; wherein the plurality of silicon crystal grains have a grain size distribution having at least two peaks; and

the at least two peaks include a first peak existing in a crystal grain size range of no less than about 1 μm and no more than about 7.5 μm and a second peak existing in a crystal grain size range of no less than about 12 μm and no more than about 50 μm ; wherein

~~The engine component of claim 19, wherein,~~ in any arbitrary rectangular region of the slide surface having an approximate area of 800 μm \times 1000 μm , the number of circular regions having a diameter of about 50 μm and not containing any silicon crystal grains of a crystal grain size of about 0.1 μm or more is equal to or less than five.

Claim 21 (currently amended): The engine component of claim ~~4620~~, wherein the aluminum alloy contains: no less than about 73.4wt% and no more than about 79.6wt% of aluminum; no less than about 18wt% and no more than about 22wt% of silicon; and no less than about 2.0wt% and no more than about 3.0wt% of copper.

Claim 22 (currently amended): The engine component of claim ~~4620~~, wherein the aluminum alloy contains no less than about 50 wtppm and no more than about 200 wtppm of phosphorus and no more than about 0.01wt% of calcium.

Claim 23 (currently amended): The engine component of claim ~~4620~~, wherein the slide surface has a Rockwell hardness (HRB) of no less than about 60 and no more than about 80.

Claim 24 (currently amended): An engine comprising the engine component of claim ~~4620~~.

Claim 25 (canceled).

Claim 26 (previously presented): A cylinder block composed of an aluminum alloy containing: no less than about 73.4wt% and no more than about 79.6wt% of aluminum; no less than about 18wt% and no more than about 22wt% of silicon; and no less than about 2.0wt% and no more than about 3.0wt% of copper, the cylinder block comprising:

a plurality of silicon crystal grains located on a slide surface arranged to come in contact with a piston; wherein

the plurality of silicon crystal grains have a grain size distribution having at least two peaks;

the at least two peaks include a first peak existing in a crystal grain size range of no less than about 1 μm and no more than about 7.5 μm and a second peak existing in a crystal grain size range of no less than about 12 μm and no more than about 50 μm ;

in any arbitrary rectangular region of the slide surface having an approximate area of 800 $\mu\text{m} \times 1000 \mu\text{m}$, the number of circular regions having a diameter of about 50 μm and not containing any silicon crystal grains of a crystal grain size of about 0.1 μm or more is equal to or less than five;

the aluminum alloy contains: no less than about 50 wtppm and no more than 200 wtppm of phosphorus; and no more than about 0.01wt% of calcium; and

the slide surface has a Rockwell hardness (HRB) of no less than about 60 and

no more than about 80.

Claim 27 (currently amended): An engine comprising the cylinder block of claim 2526, and a piston having a slide surface whose surface hardness is higher than that of the slide surface of the cylinder block.

Claim 28 (previously presented): An automotive vehicle comprising the engine of claim 24.

Claims 29-30 (canceled).